tinue in directions which his wisdom foresaw. Among the most valuable of his activities was his repeated defense of animal experimentation against unreasonable legislative restrictions, an activity in which he secured victories likely to preserve freedom of medical research for many years to come.

The honors received by Dr. Bowditch were many. He was a member of numerous learned societies in this country and abroad. He was a doctor of science at the University of Cambridge, and a doctor of laws at Edinburgh, Toronto, Pennsylvania and Harvard. In 1900 he was president of the Triennial Congress of American Physicians and Surgeons.

With sure and sober judgment Dr. Bowditch combined vigor and readiness of action which made him a natural leader. He was a neverfailing source of stimulation and encouragement to all progressive movements aimed at professional and civic improvement, and his mind was fertile with ingenious and effective ways to secure the accomplishment of worthy ends. These qualities of leadership were combined with other qualities-keen interest. unfailing courtesy, fairness and good will-that won for him not only the friendship and lifelong devotion of the foremost men of medical science in this country and abroad, but also the affection of his students and close associates. From the days of his youth, when he began the struggle for ideals, to his last years of failing strength, he met what life brought him with courage and cheerful humor; and he passed away as much loved for the beauty and strength of his character, as he was admired for his achievements.

> S. WEIR MITCHELL, RUSSELL H. CHITTENDEN, WILLIAM H. HOWELL, WALTER B. CANNON

THE AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE

THE council met at the Cosmos Club, Washington, D. C., on Tuesday, April 18, 1911, at 5 p.M.

Mr. Minot reported the following from the Committee on Policy:

1. To recommend to the council that it look with favor upon the holding of a Pacific Coast meeting in the summer of 1915 and of extending this meeting to the Hawaiian and the Philippine Islands.

2. To recommend to the council that it (the council) recommend to the next general committee that the meeting of 1913-14 be held at Atlanta, Ga., postponing the proposed meeting at Toronto until a later year.

The council adopted the above resolutions. The secretary of Section I reported nominations of officers for that section as follows:

Vice-president and Chairman—Oscar P. Austin. Secretary—Seymour C. Loomis.

These nominees were elected.

On motion by Mr. Cattell, the permanent secretary was instructed to inform the officers of the societies usually meeting with the American Economic Association that the American Association would view with pleasure closer relations between this association and these societies and would be glad to have them represented upon our council.

The permanent secretary made announcement as to the preliminary work which has been accomplished so far by the local executive committee for the Washington Meeting.

It was suggested that it would be advisable to instruct the secretaries of the sections, prior to the long vacation, concerning the general interest sessions.

Messrs. Minot and Welch were appointed as a committee of the council to ask President Taft for some official recognition of the coming Washington meeting.

SCIENTIFIC NOTES AND NEWS

At the meeting of the National Academy of Sciences on April 20, the following were elected to membership: Edward Emerson Barnard, astronomer, Yerkes Observatory, Williams Bay, Wis.; Edward Burr Van Vleck, professor of mathematics, University of Wisconsin; John Fillmore Hayford, director of the College of Engineering, Northwestern University; Edwin Herbert Hall, professor of physics, Harvard University; Julius Oscar Steiglitz, professor of chemistry, University of Chicago; Bertram Borden Boltwood, pro-